## PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE **Commissioner for Patents** P.O. Box 1450 Alexandria, Virginia 22313-1450 7791 \*



		or <u>F</u> a	<u>ix</u> (703) 746-4000	giiii <i>a 22</i> 313-1430	- 1			
INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.								
30449 7:		OIPE CO	papers. Each addition have its own certifica	Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.  Certificate of Mailing or Transmission  I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.				
04/20/2005 SZEWDIE2 00000178 090456 10748472\3 5/ (Depositor's name)								
(Signa								
	00 DA	TRADE			(Date)			
APPLICATION NO.	FILING DATE	FIRST NAMED I	NVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.			
10/748,472	12/30/2003	Michael L.	Combs	BUR920000163US2	7077			
TITLE OF INVENTION: M	IETHOD AND APPARATU	IS FOR REDUCED PIN COUNT	PACKAGE CONNECTION	VERIFICATION				
APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE			
nonprovisional	NO	\$1400	\$300	\$1700	04/28/2005			
EXAMINER		ART UNIT	CLASS-SUBCLASS	7				
TSAI, CAROL S W		2857	702-117000	-				

		correspond	ence addres	s or indication	of "Fee A	Address" (	37
•	CFR 1.363).						

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
- MFee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.
- 2. For printing on the patent front page, list
- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
- (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

Schmeiser, Olsen &

2 Watts; Robert A. Walsh

## 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

## International Business Machines Corporation, Armonk, NY

	• •		
Please check the appropriate assignee category or categories (will not be	e printed on the patent): 🔲 Individual 🚨 Corporation or other private group entity 🖵 Government		
4a. The following fee(s) are enclosed:	4b. Payment of Fee(s):		
Kissue Fee	A check in the amount of the fee(s) is enclosed.		
KPublication Fee (No small entity discount permitted)	Payment by credit card. Form PTO-2038 is attached.		
Advance Order - # of Copies	The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 09-0456 (enclose an extra copy of this form).		
5. Change in Entity Status (from status indicated above)	(IBM)		
a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.	☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).		
The Director of the USPTO is requested to apply the Issue Fee and Pub NOTE: The Issue Fee and Publication Fee (A required) will not be acce interest as shown by the regords of the United States Patent and Tradem	lication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. pted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in lark Office.		
Authorized Signature	Date Z-4-2005		
Typed or printed name Arlen L. Olsen	Registration No. 37, 543		

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.